

Item # _____

Prepared by: Darren Sanders
Engineering

Approved by: Lisa Kelly
County Attorney

A RESOLUTION APPROVING A CONTRACT IN THE AMOUNT OF \$105,000.00 WITH AFRAM CORPORATION FOR DESIGN SERVICES FOR THE REPLACEMENT OF THE WARD ROAD BRIDGE AND APPROACHES OVER BIG CREEK DRAINAGE CANAL AND THIS ITEM REQUIRES AN EXPENDITURE OF STATE GAS TAX FUNDS IN THE AMOUNT OF \$105,000.00. SPONSORED BY COMMISSIONER WYATT BUNKER.

WHEREAS, AFRAM Corporation was selected by the Consultant Review Committee under RFQ #06-010-21 to provide professional design services for the Ward Road Bridge Over Big Creek Drainage Canal Project; and

WHEREAS, This bridge constructed in 1960 is showing signs of deterioration that warrant bridge replacement; and

WHEREAS, AFRAM Corporation, a state certified Disadvantaged Business Enterprise (DBE), has submitted a cost proposal in the amount of \$105,000.00 to provide professional design services for the Ward Road Bridge replacement; and

WHEREAS, It is necessary to appropriate funds in the amount of \$105,000.00 to fund this contract; and

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF SHELBY COUNTY, TENNESSEE, That the contract with AFRAM Corporation in the amount of \$105,000.00 for the design replacement of the bridge and approaches on Ward Road over Big Creek Drainage Canal is hereby approved.

BE IT FURTHER RESOLVED, That funds in the amount of \$105,000.00 be and the same are hereby appropriated from the FY 2008-2009 Roads and Bridges Operating Budget, Account Number 071-301004-7023, Infrastructure Bridges.

BE IT FURTHER RESOLVED, That the County Mayor is hereby authorized to execute the aforementioned contract on behalf of Shelby County Government, an executed copy of which is to be placed on file in the Contracts Administration Section of the Office of the County Attorney.

BE IT FURTHER RESOLVED, That the Mayor and the Director of Administration and Finance are hereby authorized to issue their warrant or warrants in amounts not to exceed \$105,000.00 for the purposes contained in this resolution to AFRAM Corporation and to take proper credit in their accounting therefore.

A C Wharton, Jr., Mayor

Date: _____

ATTEST:

Clerk of County Commission

ADOPTED _____

SUMMARY SHEET

I. Description of Item

Approves the contract with AFRAM Corporation for design services to replace the bridge and approaches on Ward Road over Big Creek Drainage Canal and appropriates funds in the amount of \$105,000.00 for the project.

II. Source and Amount of Funding

A. Amount Expended/Budget Line Item

Roads and Bridges state gas tax funds are being used to fund this project; Account Number 071-301004-7023, Infrastructure Bridges.

B. All Costs (Direct/Indirect)

1. Design Costs: \$105,000.00
2. Estimated Construction Costs: \$ 1.1 M

C. Additional or Subsequent Obligations or Expenses of Shelby County

1. None

III. Contract Items

A. Type of Contract

Standard

B. Terms

(120) days or until project completion

IV. Additional Information Relevant to Approval of This Item

The Ward Road Bridge over Big Creek Drainage Canal is located in north Shelby County, approximately 1.5 miles west of the Millington City limits. In 2007, this forty-nine year old structure was evaluated under the State of Tennessee bridge inspection program and assigned an overall rating of "poor" with specific element conditions of spalling on the decking, excessive channel scouring and deterioration in the beams. The estimated cost for replacement of the bridge is \$1.1 M.

AFRAM Corporation has been selected by the Consultant Review Committee to provide design services for the Ward Road Bridge replacement. AFRAM is a certified disadvantaged business enterprise (DBE) by the State of Tennessee.